

# Steel Structure Detachable Container House Toilet Easy Installation Deployment

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Supply Ability:
- CE, ISO14001, ISO9001, ISO45001 D03
- uantity: 7 Sets USD 1200~1500/Set

China

- 000 1200 1000/000
- 7 units/20gp 17 units/40hq

**INFINITE STARS** 

2000 Sets PER Month



## **Product Specification**

- Main Materia:
- Installation:
- Port:
- Structure:
- Use:
- Type:
- Dimensions:
- Panel Thickness:
- Material:
- Floor Board:
- Loading Quantity:
- Electricity Device:
- MOQ:
- Highlight:

- Light Steel Frame & Sandwich Panel Bolt Connection
- Shanghai Port;NingBo Port
- Galvanlized Steel Frame
- Hotel,House,Office,Shop,Villa
- Light Steel Structure Frame
  - 5950mm(L) X 3000mm(W) X 2800mm(H)
  - 50 Mm
  - Steel Structure
  - 18mm Sanding Board
  - 7 Units/20gp 17 Units/40hq

#### Swich, light, soket, etc

- 7 PCS
- Steel Structure Detachable Container House, Detachable Container House Toilet,



Our Product Introduction

#### **Toilet Detachable Container House Easy Installation Deployment**

The reasons for choosing a detachable container house toilet include:

**Flexibility and Mobility**: The design of a detachable container house toilet allows for easy disassembly and reassembly, making it suitable for scenarios where frequent relocation or temporary facilities are required, such as construction sites, disaster relief efforts, and outdoor activities.

**Modular Design**: Container toilets often feature a modular design that facilitates transportation and installation. This not only reduces installation time but also cuts down on transportation costs.

**Independence**: The detachable design allows the toilet unit to be separated from the living or working space, maintaining cleanliness and hygiene in these areas. It also helps reduce odor and noise that could disturb other areas.

**Durability**: Container materials are sturdy and can withstand harsh weather conditions and human interference, ensuring long-term stability of the toilet facilities.

**Environmental Friendliness and Energy Efficiency**: Some modern detachable container toilets utilize eco-friendly materials and energy-saving technologies, such as solar power and water-saving flushing systems, to minimize environmental impact.

**Cost-Effectiveness**: While the initial investment may be slightly higher, the maintenance costs of detachable container toilets are generally lower in the long run. Additionally, their reusable nature provides good economic value.

Versatility: Whether in cold or hot climates, container toilets can be adapted and configured to suit different weather conditions and usage requirements.

**Privacy**: The detachable design enables the toilet area to be enclosed independently, providing better privacy, especially in public or densely populated areas.

In summary, the choice of a detachable container house toilet is based on considerations such as its flexibility, modular design, independence, durability, environmental friendliness, cost-effectiveness, versatility, and privacy protection.

Standard Quick Assembly Container House Datasheet

Product Specification: 3-meter standard container	Length(mm)	5950(5730)
	Width(mm)	3000(2800)
	Height(mm)	2800(2500)
	Center column	
	Roof	Flat roof, free drainage
	Number of floors	≤3
Design parameters	Service life	5-8 years
	Ground live load	1.8KN/
	Roof live load	0.5KN/
	Wind load	0.6KN/
	Seismic degree	8
	corner column	galvanized cold rolled section steel, t=2.3mm, material Q235B
	roof main beam	galvanized cold rolled section steel, t=2.3mm, material Q235B
Structural	roof sub- beam	Galvanized square steel 5*5, t=1.5mm, radian galvanized square steel 4*6t= 1.2mm material Q235B
	floor main beam	galvanized cold-rolled section steel, t=2.3mm, material Q235B
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	floor sub- beam	galvanized square steel 4*8 (5), galvanized square steel 8*8 (4) material Q235B
	Paint	Graphene Powder spraying (Electrostatic spraying)
Roof	Roof panel	0.40mm thick color steel plate, color white gray
	Ceiling	0.25mm thick 811 ceiling, color white gray
Floor	Decorative surface	
	basic floor	18mm sanding board
Wall	Thickness	50mm thick color steel glass fiber sandwich board; The outer and inner plates are made of 0.3mm aluminum plated zinc color steel plate
	Heat preservation	50mm thick glass silk wool, bulk weight ≥60kg/m³, combustion performance is class A non-combustible
	Color	white gray PE coating
Door	Spec(mm)	Width X height =920*2030 common door
	Material	Steel door
Window	Spec(mm)	Front window: width X height =920*1200; Rear window (standard) : width X height =920*1200;
	Frame	Plastic steel window single glass
	Glass	common
Electricity	Voltage	220V~250V
	Wire	input power wire is 4 square, AC wire is 4 square, socket wire is 2.5 square, lighting switch wire is 1.5 square
	Circuit breaker	High break Miniature Circuit breaker (32A)
	Lamp tube	Two sets of circular LED fluorescent lamps
	Socket	3 five-hole socket 10A, 1 three-hole air conditioning socket 16A

As a wholly-owned subsidiary of Wujiang Saima (established in 2005), Suzhou Stars Integrated Housing Co., Ltd. focuses on foreign trade. As one of the most professional prefabricated house manufacturers in south-east China, we provide customers with all kinds of integrated housing solutions.

Equipped with complete production lines, including sandwich panel production machines and steel structure production line, with 5000 square meter workshop and professional staff, we already built long-term business with domestic giants like CSCEC and CREC. Also, based on our export experience in the past years, we are furthering our steps to global customers with best product and service.

As a supplier to overseas customers all over the world, we are very familiar with the manufacturing standards of various countries, such as European standards, American standards, Australian standards, and so on. We have also participated in the construction of many large-scale projects, such as recent 2022 Qatar World Cup camping construction.

Suzhou Stars Integrated Housing Co., Ltd. mainly has five types of products: folding container house, flat pack container house, detachable container house, modified shipping container (in development), and steel structure construction, which can be widely used in many fields, such as dormitory, camp, office, canteen, shop, toilet and shower, viewing pavilion, firefighting station, isolation ward, etc.



Suzhou Stars Integrated Housing Co., Ltd. +8615228076365

sales@szstarshouse.com @ prefabricated-containerhouses.com

NO.1 ZHUJIABANG VILLIAGE.ZHENZE TOWN,WUJANG,SUZHOU,CHINA